ABSTRACT OF THE DISCLOSURE

A solid-state laser device, comprising two or more resonators for outputting laser beams on a same axis, a first light emitter and a second light emitter for entering excitation light to each of the resonators, a photodetector for monitoring which monitors the outputted laser beams, and a control unit for performing constant output control of at least one of the first light emitter and the second light emitter based on a signal from the photodetector for monitoring.